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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1644

Atty. Dkt. No. P58774US3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of MOURITSEN et al.

Serial No.: 08/955,373

Group Art Unit: 1644

Filed: October 21, 1997

Examiner: R. Schwadron

For: INDUCING ANTIBODY RESPONSE AGAINST SELF-PROTEINS WITH THE AID
OF FOREIGN T-CELL EPITOPE

AMENDMENT

Box AF
Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

The instant paper supplements applicants' response filed October 11, 2000.

IN THE CLAIMS

Please cancel claims 49 and 50, without prejudice or disclaimer, and add the following claims.

54. A method for inducing antibody production in an animal against a self-protein of that animal, the method comprising, administering, to the animal, an immunologically effective amount of an immunogenic composition comprising at least one modified self-protein and at least one immunologically acceptable adjuvant wherein the modified self-protein is modified by containing a substitution of at least one peptide fragment of the self-protein with a peptide containing at least one immunodominant T-cell epitope which is foreign to the animal, said substitution being carried out so as to introduce minimal tertiary structure changes in the unmodified self-protein.